In the Claims:

34. (Twice Amended) A computer data storage medium storing a correspondence table which enables compression of a pronunciation dictionary, the correspondence table comprising:

a plurality of correspondence sets[,] each [correspondence set] including

a correspondence text entry that is part of a dictionary word;

a correspondence phoneme entry representing the pronunciation of the correspondence text entry; and

a correspondence symbol for identifying the correspondence set and for use as a compressed data entry in generating said compressed pronunciation dictionary.

39. (Once amended) The computer data storage medium of claim 38 wherein [said] correspondence phoneme entries of said grouping are similar to one another in pronunciation.

8

40. (Once amended) A system for storing a pronunciation guide comprising:

a correspondence table for storing pronunciation data; and

a tuning function for optimizing said correspondence table;

wherein said correspondence table includes at least one correspondence set having

a correspondence text entry that is part of a dictionary word,

a correspondence phonetic entry representing the pronunciation of said correspondence text entry, and

a correspondence symbol for identifying the correspondence set; and

wherein a matching system uses said correspondence phonetic entry to match said at least one correspondence set in generating a compressed pronunciation dictionary.

Cancel claim 41

9 8

42. (Once amended) The system of claim [41] 40 wherein said tuning function eliminates redundant correspondence sets from said correspondence table.

43. (Once amended) The system of claim 42 [further comprising:

a] wherein said correspondence symbol [corresponding to said text entry and to said phonetic entry for identifying said correspondence set] is used as a compressed entry in generating said compressed pronunciation dictionary.

44. (Once amended) The system of claim 42 wherein said correspondence table includes [said] a respective correspondence set[s] for [all] each practical combination[s] of [said] any correspondence text [entries] entry and [said] any correspondence phonetic [entries] entry for a given language.

45. (Once amended) The system of claim 42 further comprising:

a grouping of a plurality of said at least one correspondence set[s].

---

47. (Once amended) The system of claim [41] 40 wherein said tuning function eliminates low usage correspondence sets from said correspondence table.

Cancel claim 48

49. (Once amended) The system of claim [48] 40 wherein said phonetic entry is a phoneme, an allophone, or a syllable.

50. (Once amended) A method of storing a pronunciation guide, comprising the steps of:

inputting a correspondence set into a correspondence table; and

inputting into said correspondence table a correspondence symbol corresponding to said correspondence set; wherein said correspondence symbol is for use as a compressed entry in generating a compressed pronunciation dictionary.

51. (Once amended) The method of claim 50 further comprising the steps of:

optimizing said correspondence table; and

grouping said correspondence set into a plurality of said correspondence sets.

52. (Once amended) The method of claim 51 wherein said step of optimizing [further] comprises the steps of:

eliminating redundant correspondence sets from said correspondence table;

eliminating low-usage correspondence sets from said correspondence table; and

adding productive correspondence sets to said correspondence table.

19 16
53. (Once amended) The method of claim 50 wherein said step of inputting a correspondence set further comprises the steps of:

inputting a correspondence text entry <u>that is part of a dictionary word</u> into said correspondence table; and

inputting a phonetic entry corresponding to said correspondence text entry into said correspondence table.

<u>Add the following claims</u>:

M
B

20 19
54. The method of claim 53 further comprising the step of using said phonetic entry to generate said compressed pronunciation dictionary.

7 1
55. The method of claim 34 wherein a matching system uses said correspondence phoneme entry to match said correspondence sets in generating said compressed pronunciation dictionary.